RAIL to RAIL OUTPUT																										
																							Model Designator			
						< INPUT BIAS CURRENT>			<----VOLTAGE NOISE----->				<----CURRENT NOISE----->				TOTAL						Temperature			
MODEL	Vs	OPEN	COMMON	INITIAL	Eos	Ib	Ib	Ios	@	@	@	@	@	@	@	@	SUPPLY	SLEW	UNITY	INPUT	OUTPUT	Iout	Range			
NUMBER	SPEC'd	LOOP	MODE	OFFSET	vs	+25C	@ Ta	+25C	.1 to	10HZ	100HZ	1KHZ	.1>10HZ	10HZ	100HZ	1KHZ	CURRENT	RATE	GAIN	SWING	SWING		0	-25	-40	-55
		GAIN	REJECT	Eos	Temp	MAX	MAX	MAX	10 HZ								Iq						70	85	85	125
			CMRR																							
	VOLTS	V/uV	dB	±mV Max	±uV/C	± nA	± nA	± nA	uV PP	nV/√			pA PP	pA/SQRTHZ-->			mA	V/uSEC	MHZ	VOLTS	VOLTS	mA				
SINGLES																										
AD820	+3V	0.3	60	1	20	**25pA**	5	20pA	2	25	21	16	18			0.8	0.8	3typ	1.8typ	0 > 2V	R to R	10			A	
AD820	+5V	0.4	66	0.8	20	**25pA**	5	20pA	2	25	21	16	18			0.8	0.8	3typ	1.8typ	0 > 3V	R to R	15			A	S
AD820	+5V		72	0.4	10	**10pA**	2.5	10pA																	B	
AD820	±5	0.4	66	0.8	20	**25pA**	2/30	0.4	2	25	18	12.5	15			0.8	0.9	1.2	2.25	Vss-2V	Vss-1V	10			A	S
AD820	±5			0.4	10	**10pA**	.5/1.3													Vss-2V	Vss-1V	10			B	
AD820	±15	0.5	70	2	20	**25pA**	2/25	0.4	2	25	18	12.5	15			0.8	0.9	1.2	2.25	Vss-2V	Vss-1V	10			A	S

RAIL to RAIL OUTPUT

						< INPUT BIAS CURRENT>			<----VOLTAGE NOISE----->				<----CURRENT NOISE----->				TOTAL						Model Designator Temperature Range			
MODEL NUMBER	Vs SPEC'd	OPEN LOOP GAIN	COMMON MODE REJECT CMRR	INITIAL OFFSET Eos	Eos vs Temp	Ib +25C MAX	Ib @ Ta MAX	Ios +25C MAX	@ .1 to 10 HZ	@ 10HZ	@ 100HZ	@ 1KHZ	@ .1>10HZ	@ 10HZ	@ 100HZ	@ 1KHZ	SUPPLY CURRENT Iq	SLEW RATE	UNITY GAIN	INPUT SWING	OUTPUT SWING	Iout	0 70	-25 85	-40 85	-55 125
	VOLTS	V/uV	dB	±mV Max	±uV/C	± nA	± nA	± nA	uV PP	nV/√			pA PP	pA/SQRTHZ-->			mA	V/uSEC	MHZ	VOLTS	VOLTS	mA				
AD820	±15			1	10	**10pA**	10													Vss-2V	Vss-1V	10			B	
OP-162	+3V	0.065	70	1	8	600	650	25	0.5			9.5				0.4	0.75	10	15	0 >2	R to R	25				G
OP-181	+3V	0.005	65	1.5	30	10	10	7	10			75				1	**4uA**	0.0025	0.095	0 >2	R to R	+			G	
OP-186	+3V	0.005	65	1.5	30	10	10	7	10			75				1	**4uA**	0.0025	0.095	0 >2	R to R	+			G	
AD8041	+5V	93dB	80typ	3	40	2500	4000	NS				16				0.62	5.8	130	130	0>4	R to R	35			A	
AD8051	+5V					2												300	160	0 >3	R to R	50			A	
AD8041	**+3V**	92dB	80typ	3	40	2500	4000										5.5	120	120	0 > 2V	R to R	30			A	
DUALS																										
OP-262	+3V	0.065	70	1	8	600	650	25	0.5			9.5				0.4	0.75	10	15	0 >4	R to R	25				G
OP-262	+3V	0.065	70	0.325	8	600	650	25				9.5				0.4	0.65	11	15	0 >4	R to R	25				H
OP-281	+3V	0.005	65	1.5	30	10	10	7	10			75				1	**8uA**	0.0025	0.095	0 >2	R to R	+			G	
OP-295	+5V	1	90	0.3	5	20	30	3	1.5			53				0.6	0.3	0.03	0.075	0>4V	R to R	11				G
OP-295	+3V	.75typ	90	NS	NS	20	NS	3	1.6			53				0.6	0.3	0.03	0.075	0>2V	R to R	NS				G
AD8042	+5V	93dB	80typ	3	40	2500	4000	NS				16				0.62	11.6	130	130	0>4	R to R	35			A	
AD8042	**+3V**	92dB	80typ	3	40	2500	4000										11	120	120	0 > 2V	R to R	30			A	
AD822	+5V	0.5	66	0.8	20	**25pA**	5	20pA	2	25	21	16	18			0.8	1.6	3typ	1.8typ	0 > 2V	R to R	15			A	S
AD822	+5V		72	0.4	10	**10pA**	2.5	10pA																	B	
AD822	+3V	0.3	60	1	20	**25pA**	5	20pA	2	25	21	16	18			0.8	1.6	3typ	1.8typ	0 > 2V	R to R	10			A	
AD822	±5	0.4	60	0.8	20	**25pA**	2/30	0.4	2	25	18	12.5	15			0.8	0.9	1.2	2.25	Vss-2V	Vss-1V	10			A	S
AD822	±5			0.4	10	**10pA**	.5/1.3													Vss-2V	Vss-1V	10			B	
AD822	±15	0.5	70	2	20	**25pA**	2/25	0.4	2	25	18	12.5	15			0.8	0.9	1.2	2.25	Vss-2V	Vss-1V	10			A	S
AD822	±15			1.5	10	**10pA**	10													Vss-2V	Vss-1V	10			B	
AD823	+5V	0.02	60	0.8	20	**25pA**	5	NS	2.2	25		16	20			1	5.6	14	12	0 > 3.8V	R to R	30			A	
AD823	+3.3V	0.015	54	1.5													5.7	13		0 > 2V	R to R					
OP-250	+3V	0.4	60	6	TBD	10	20	8				55					1.8	2.5	1.5	R to R	R to R	250			G	
AD8052	+5V					2												300	160	0 >3	R to R	50			A	
QUADS																										
OP-462	+3V	0.065	70	1	8	600	650	25	0.5			9.5				0.4	0.75	10	15	0 >4	R to R	25				G
OP-462	+3V	0.065	70	0.325	8	600	650	25				9.5				0.4	0.65	11	15	0 >4	R to R	25				H
OP-481	+3V	0.065	65	1.5	30	10	10	7	10			75				1	**16uA**	0.0025	0.095	0 >2	R to R	+			G	
AD8044	+5V	93dB	80typ	3	30	2500	4000	NS				16				0.62	11.6	130	130	0>4	R to R	35			A	
AD8044	**+3V**	92dB	80typ	3	40	2500	4000										11	120	120	0 > 2V	R to R	30			A	
OP-495	+3V	.75typ	60	NS	NS	20	NS	3	1.6			53				0.6	0.3	0.03	0.075	0>2V	R to R	NS				G
OP-495	+5V	1	60	0.3	5	20	30	3	1.5			53				0.6	0.3	0.03	0.075	0>4V	R to R	11				G
OP-496	+5V	0.4	60	0.075	5	25	25	5	3								0.068	0.05	0.03	0>2V	R to R	+5			G	
OP-450	+3V	0.4	60	6	TBD	10	20	8				55					3.6	2.5	1.5	R to R	R to R	250			G	
AD824	+3V	0.25	60	1	20	**25pA**	4	20pA	2	25	21	16	18			0.8	1.6	3typ	1.8typ	0 > 2V	R to R	8			A	
AD824	+5V	0.25	60	1	20	**25pA**	4	20pA	2	25	21	16	18			0.8	2.4	3typ	1.8typ	0 > 2V	R to R	8			A	
AD824	±15	0.02	60	1	20	**25pA**	4	20	2			15				0.8	2.4	1	2	0>2V	R to R				A	S

SINGLE SUPPLY: RAIL to RAIL OUTPUT

RAIL to RAIL OUTPUT																										
																							Model Designator			
						< INPUT BIAS CURRENT>			<----VOLTAGE NOISE----->				<----CURRENT NOISE----->				TOTAL						Temperature			
MODEL	Vs	OPEN	COMMON	INITIAL	Eos	Ib	Ib	Ios	@	@	@	@	@	@	@	@	SUPPLY	SLEW	UNITY	INPUT	OUTPUT	Iout	Range			
NUMBER	SPEC'd	LOOP	MODE	OFFSET	vs	+25C	@ Ta	+25C	.1 to	10HZ	100HZ	1KHZ	.1>10HZ	10HZ	100HZ	1KHZ	CURRENT	RATE	GAIN	SWING	SWING		0	-25	-40	-55
		GAIN	REJECT	Eos	Temp	MAX	MAX	MAX	10 HZ								Iq						70	85	85	125
			CMRR																							
	VOLTS	V/uV	dB	±mV Max	±uV/C	± nA	± nA	± nA	uV PP	nV/√			pA PP	pA/SQRTHZ-->			mA	V/uSEC	MHZ	VOLTS	VOLTS	mA				
AD824	±15			0.5	5	5pA	1.3																		B	